# Freeform Search

US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database Database: EPO Abstracts Database JPO Abstracts Database **Derwent World Patents Index** IBM Technical Disclosure Bulletins (scan\$4 or read\$4 or camera) with (illuminat45 or light or led or laser) with (roller or belt) and Term: (computer or host or control\$5) near4 (scan\$4 or 10 Documents in Display Format: -Display: Starting with Number 1 Generate: O Hit List O Hit Count O Side by Side O Image Search Clear Interrupt

### Search History

DATE: Tuesday, April 12, 2005 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	Set Name result set
DB=	=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR		
<u>L3</u>	(scan\$4 or read\$4 or camera)with (illuminat45 or light or led or laser) with (roller or belt) and (computer or host or control\$5) near4 (scan\$4 or read\$4 or camera) near4 (position or place or angle or location) and @ad<20010921	263	<u>L3</u>
<u>L2</u>	(scan\$4 or read\$4 or camera) same (illuminat45 or light or led or laser) same (roller or belt) and (computer or host or control\$5) near4 (scan\$4 or read\$4 or camera) near4 (position or place or angle or location) and @ad<20010921	649	<u>L2</u>
<u>L1</u>	((drum or belt or wheel or conveyor)near3 (strip or pattern or code\$4) near5 (detect\$4 or determin\$4 or monitor\$4 or sample\$3 or read\$4 or scan\$4) and (vacuum or port\$2) and @ad<20020103)	417	<u>L1</u>

## **END OF SEARCH HISTORY**

# Freeform Search

Database:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins				
Term:	(scan\$4 or read\$4 or camera)same (i light or led or laser) same (roller (computer or host or control\$5) nea:	or belt) same			
Display:	Documents in Display Format: -	Starting with Number 1			
Generate: O Hit List O Hit Count O Side by Side O Image					
Search Clear Interrupt					
Search History					
DATE: Tuesday	, April 12, 2005 Printable Copy Create C	<u>Case</u>			
Set Name Query side by side		Hit Set Count Name result set			
	PT,USOC,EPAB,JPAB,DWPI; PLUR=YES; (				
(scan\$4 or read\$4 or camera)same (illuminat45 or light or led or laser) same					

#### or read\$4 or camera)same (illuminat45 or light or led or laser) same (roller or belt) same (computer or host or control\$5) near4 (scan\$4 or read\$4 or L4 39 L4 camera) near4 (position or place or angle or location) and @ad<20010921 not (scan\$4 or read\$4 or camera) with (illuminat45 or light or led or laser) with <u>L3</u> (roller or belt) and (computer or host or control\$5) near4 (scan\$4 or read\$4 or 263 <u>L3</u> camera) near4 (position or place or angle or location) and @ad<20010921 (scan\$4 or read\$4 or camera) same (illuminat45 or light or led or laser) same <u>L2</u> (roller or belt) and (computer or host or control\$5) near4 (scan\$4 or read\$4 or 649 L2 camera) near4 (position or place or angle or location) and @ad<20010921

((drum or belt or wheel or conveyor)near3 (strip or pattern or code\$4) near5

L1 (detect\$4 or determin\$4 or monitor\$4 or sample\$3 or read\$4 or scan\$4) and 417 L1 (vacuum or port\$2) and @ad<20020103)

#### **END OF SEARCH HISTORY**